

## Survey Is Set For Test Alarm

**Effectiveness In Y-12 To Be Guide For Future**

A thorough plant-wide survey is to be made to determine the effectiveness of the evacuation alarm test signal scheduled for sometime between this morning, Wednesday, June 15, and Friday night, June 17. The test alarm also is to be sounded at the K-25 Plant and the Oak Ridge National Laboratory as a part of the National Civil Defense plan for "Operation Alert 1955" to ascertain the efficiency of controls and communications in case of an emergency.

The test evacuation alarm signal in Y-12 is to be given over the air horns in a series of half-second blasts separated by half-second periods of silence. Word of the alarm also will be carried by loud speakers to employees in buildings equipped with public address systems.

A Y-12 Guard Department radio car will be dispatched from the plant along one of the designated evacuation routes from the area as soon as the evacuation test alarm is sounded. The radio car will proceed about 10 miles from the Y-12 Plant Area and endeavor to keep in communication with the plant through its radio. This is an important part of the overall test program.

The survey to be conducted of the test evacuation alarm signal will be used as a guide for future development of an alarm signal system for the Y-12 Plant Area. To be completely effective, it is necessary that any such alarm be heard by the greatest possible number of employees.

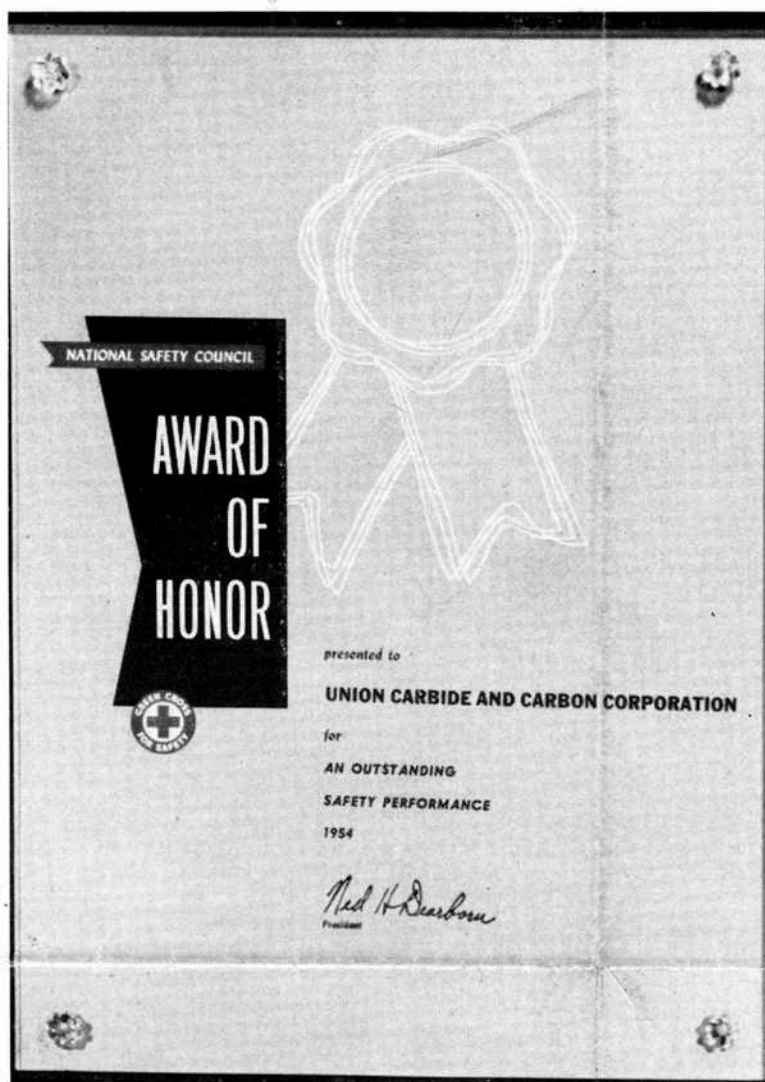
It has been stressed that there will be no movement of Y-12ers from their job positions when the test alarm is sounded. However, everyone is urged to be alert for the test signal and not to become alarmed when it is sounded.

No advance notice is to be given as to when the test alarm signal is to be sounded. A message from the Atomic Energy Commission to the office of the Y-12 Plant Shift Superintendent's office will give the word for sounding of the test alarm.

Similar tests are being held in sections of the country where atomic energy plants are located, including Cincinnati and Dayton, Ohio; St. Louis, Mo.; Niagara Falls, N. Y., as well as in Washington, D. C., Knoxville and Oak Ridge.

## ORNL Scientist To Speak At Physics Seminar Meet

R. W. Peelle, of the Oak Ridge National Laboratory Physics Division, is scheduled to speak at a meeting of the Oak Ridge Physics Seminar at 3:15 o'clock Friday afternoon of this week, June 17. The meeting will be in the auditorium of Bldg. 4500, Oak Ridge National Laboratory and the subject of discussion will be "The Interpretation of Experimental Differential Cross-Sections for the Scattering of Medium Energy Protons of Carbon." Peelle originally was scheduled to speak on this subject on May 20 but the meeting was cancelled because of his illness.



**THIS IS THE NATIONAL SAFETY COUNCIL AWARD OF HONOR PRESENTED TO Union Carbide and Carbon Corporation for its exceptional 1954 safety record. The fine marks compiled in the Y-12 Plant helped UCC win this prized recognition.**

## Close Race Results In Voting For Safety Awards By Employees In Y-12 Plant Area

A nip and tuck race resulted in the poll made of Carbide employees in the Y-12 Plant Area for their suggestions on articles to be offered for individual awards for those eligible to receive them as participants in the 15th Carbide Safety Period established in Y-12. A total of 1,108 ballots had been received in the Y-12 Safety Department office by noon last Friday and the exact outcome of the voting would not have been known before late Monday, when all Friday mail had been received.

The poll, the first of its kind held in the Y-12 Plant Area, will be used by the Safety Department as a guide in obtaining articles to be offered as individual safety awards. After the final voting is tabulated, 11 articles will be offered from which eligible employees will select their one choice.

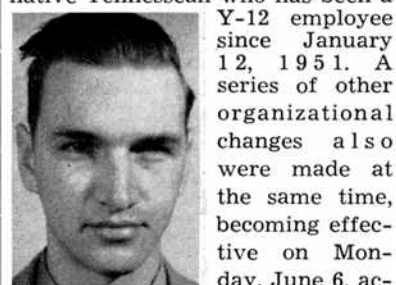
Several ties existed in the tabulations made late Friday, but the one-gallon Thermos jug held a substantial lead with 113 votes. Following in order were the bench tool grinder with 79, first aid kit 72, block plane 67, Dazey knife sharpener 61, potato cutter 56, alarm clock 52, hamburger press 50, lawn sprinkler 42, two-cup coffee percolator 42, Paper-Mate pen 40, wall can opener 40 and lunch box with one-pint Thermos and the fishing tackle box tied at 38 votes each.

### CHEMICAL PLANTS THRIVE

The manufacturing plants of the chemical industry today total more than 11,000 and provide employment in every region of the United States.

## Materials Department Headed By T. C. Trotter

A reorganization move in the Manufacturing Office Division last week placed T. C. Trotter in charge of the overall operations of the Materials Department. He is a native Tennessean who has been a Y-12 employee since January 12, 1951. A series of other organizational changes also were made at the same time, becoming effective on Monday, June 6, according to announcement by Edward C. Ellis, Superintendent of the Manufacturing Office Division.



Reporting directly to Trotter in his new position will be J. W. Garland, J. B. Geasland, J. H. Rohland, J. D. Bowers and E. A. Alm-gren.

### Tippy Over Office Services

The Offices Services Group of the Manufacturing Office Division will be under R. R. Tippy. Report-

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## Safety Council's Award Of Honor Again Presented To Union Carbide

**1954 Safest Year In History For Corporation; Y-12 Plant Record Contributes To Fine Showing**

The National Safety Council's Award of Honor has been presented to Union Carbide for an outstanding safety performance in 1954, the safest year in the Corporation's history. This is the second consecutive year that Union Carbide and Carbon Corporation has received this honor.

The award is given for a reduction in the number of disabling injuries (frequency) and the number of days lost from work (severity). UCC's record is compared with par rates based on industry's average for the previous three years. In 1954, the Corporation's frequency rate of 3.02 accidents per 1,000,000 man-hours worked was 44 per cent below the par rate; the severity rate of .58 days lost per 1,000 labor-hours worked was 38 per cent below. In addition to the Award of Honor won by the Corporation, 133 other awards of Honor, were received from the Safety Council in recognition of plant, home, and off-the-job safety programs.

### Y-12 Plant Aided In Record

All Carbide employees in the Y-12 Plant Area can be proud of the part played by this plant in helping Union Carbide establish its enviable record in 1954.

During 1954 the Y-12 Plant established a frequency rate of 1.43 and a severity rate of .09. Also last year Y-12ers and other Carbide employees in the Y-12 Plant Area put four Carbide Safety Periods of more than 1,500,000 labor-hours without a disabling injury on the record book of the Corporation.

The excellent safety record of the Y-12 Plant is continuing this year as two more Carbide Safety Periods have been established so far this year, the 14th and 15th such periods.

### Y-12 Averages Two Yearly

In a letter from A. F. Tyra, Head of the Safety Division of Union Carbide's Industrial Relations Department, to Y-12 Plant Supt. John P. Murray, the UCC official in recognizing the establishment of the 14th period, said that the Corporation has ordered another bronze safety bar award to attach to the original plaque won in 1948-1949 for the plant's

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## June 9 Accident Puts Y-12 Ahead Of Record Of 1954

The latest string of accident-free days in Y-12 was snapped at 14 with 475,776 man-hours of plant operations on June 9 when a foreman in the Colex Operations Department suffered bruises and cuts in a fall. The disabling injury was the sixth of the year and put the plant record ahead of the same time last year when only five lost time accidents had been recorded.

The Safety Department report on the latest accident said that the man stepped about four feet from a scaffold onto a Transite roof, the roof breaking under his weight and allowing him to fall about 20 feet. He landed upright on another scaffold with such force that his heel broke through the scaffold board. He suffered bruises and cuts of the forehead, leg and back.

## Dr. J. W. Morfitt Leaving To Join GE

One of Y-12's real "young old timers," Dr. John W. Morfitt, Superintendent of the SDA Development Department in the Technical Division, is leaving late in June to become associated with the General Electric Co. He has been a Y-12er since April 17, 1943, the early date of his employment being reflected by the fact that he wears Badge No. 122.

He will join General Electric at its Evendale, Ohio, plant where that firm is doing work on aircraft nuclear propulsion. He will supervise the nuclear experimental program there.

Born in Malden, Mass., on July 20, 1920, Dr. Morfitt will reach his 35th birthday next month. He received his B.S. Degree in Chemical Engineering from Northeastern University, Boston, Mass., in 1943 and a few days later joined the Y-12 force. He spent four months in training work at the University of California in Berkeley before coming to Oak Ridge for assignment in the Y-12 plant in September, 1943.

While working here he took Graduate School work at the University of Tennessee and on December 18, 1953, he was awarded his Ph. D. Degree in Physics.

Dr. Morfitt was married on February 1, 1947, to Miss Elizabeth Hale, herself a Y-12er at the time. They have two children, Carolyn, 4; and Susan, 2.

## Society For Metals Plans Picnic-Outing Saturday

All Y-12 members of the Oak Ridge Chapter of the American Society for Metals and their families have been invited to attend the annual picnic of the group to be held Saturday, June 18. The family picnic and outing will be at the Glenwood School in Oak Ridge. Baked ham and "trimmings" will be the base of the picnic lunch and the affair will last from 3 p.m. to 8 p.m.

### SAFETY SCOREBOARD

**The Y-12 Plant Has Operated Three Days Or 101,952 Man-Hours (Unofficial Estimate) Without A Lost Time Accident Through June 12**



# The Bulletin

Published Weekly By And For  
Y-12 Employees Of  
CARBIDE AND CARBON  
CHEMICALS COMPANY  
A Division Of  
Union Carbide And Carbon  
Corporation  
Post Office Box Y  
Oak Ridge Tenn.  
GEORGE W. DOBBS . . . Editor

## OFFICE

Bldg. 9704-2 Room 223  
Telephone 7751

## Playhouse Cabaret Offers Lots Of Fun

Lots of laughter and fun is promised by the Oak Ridge Community Playhouse for patrons of its annual cabaret entertainment, scheduled this summer for two week-end performances at the Oak Terrace ballroom. The dates for the show this season are Thursday, Friday and Saturday of this week, June 16, 17 and 18; and again next week for a four-night stand on Wednesday, Thursday, Friday and Saturday, June 22, 23, 24 and 25. Starting time is 8 p.m.

The sixth annual summer production of the Oak Ridge amateur thespians is a take-off on the traditional Western movie and is entitled "Horse-O-Rama." The script for the show was written by Betty Osborne and supervised by Bill Hullings and Virginia Chambers and dances by Ellen Carey.

Phil Breman, of the Y-12 Technical Division, is a featured member of the cast as are a number of former Y-12ers. The plot concerns the adventures of a Mysterious Stranger in Gunsmoke Ridge and his tangle with characters of the city that also involves a romantic angle.

Tickets may be obtained from Playhouse members or at the door on the nights of the performances.



Get-well wishes are sent to the following Y-12 employees who were patients last week in the Oak Ridge Hospital:

W. T. Smith, Colex Operations; R. P. Wallace, General Machine Shop; E. Colburn, Stores; Bonnie Roberts, Production Assay; A. T. Barger, Guard; M. T. Johnston, Buildings and Grounds; C. W. Toney, Automotive Equipment Maintenance; B. W. Beckham, Research Services; Virginia Scarbrough, Medical; E. E. Duncan, Chemical; J. C. Gibbs and H. B. Floyd, A Mechanical Operations; K. W. Rainbolt, Electrical Maintenance; N. B. Keplinger, Jr., Alpha Five Maintenance; Charles Walker, Wilbert Hurd and Frank Gallaher, Janitors.

## C Shift Weiner Roast Seen Drawing Crowd On June 22

Advance indications point to a large attendance of Y-12ers on the C Shift at a weiner roast planned for employees in that group and their families to be held next Wednesday, June 22, at Concord Park. Festivities will start at 4 p.m. and continue late into the evening.

A charge of 75 cents is being made each C Shifter intending to be present at the affair with this fee covering all angles of the outing. Entertainment will include swimming, boating, horseshoe pitching and other games for all members of the families. Of course, anyone may bring along

## Safety Council Gives High Award To UCC

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first Carbide Safety Period.

"This is a real safety achievement," the letter said. "It is the 14th Corporation award given to the Y-12 Plant employees for outstanding safety records. The first award was made for the period of August 24, 1948-April 25, 1949. Thus, there have been an average of two awards per year for the last seven years. Please pass on to the Y-12 Plant employees our sincere appreciation for their co-operation and efforts in our accident-prevention program."

### New Approaches Help Win

An analysis of last year's Union Carbide's safety record gives some examples of new approaches that have helped win the Award of Honor. The eye protection programs of some plants have been notably successful. Eye injuries at one plant have been reduced 74 per cent over a three-year period. In 1954, a program was established at this plant making wearing of goggles compulsory on jobs requiring eye protection. At another plant during 1954, emphasis was placed on the "single objective" method, whereby a particular cause of accidents is eliminated by specific action, such as placing guards on a piece of equipment or training employees to be aware of a special safety problem. Many plants gave new attention during the year to off-the-job programs, with emphasis on reducing deaths resulting from automobile accidents.

Safety awareness plus a willingness to try new approaches has brought recognition; the Award of Honor was for all employees: for those who developed and administered safety programs, for those who took time to use a safety device, read a sign, or follow a rule.

Morse G. Dial, President of Union Carbide, is particularly gratified at the fine record made by Corporation employees and also points out that the same conscientious efforts toward safety should be made in reducing injuries both on and off the job. In citing the off-the-job injuries, which are far more in number than plant injuries, the UCC President said:

"Viewing the improvement of safety as a continuing program, we might devote especial attention this year to the reduction of automobile accidents. On a national basis, last year's tragic record of deaths and injuries on the highway underlines the need for vigorous efforts to extend and improve automobile safety programs. Our own programs to promote automobile safety necessarily must include the family group as well as the individual employee. Almost always, accidents in this category seriously affect the employee's family and frequently the family is directly involved.

"I am confident that the year 1955 will see continuing improvement in safety throughout the Corporation. Let us strive to make attention to safety an inseparable part of all our activities."

## 10 Years Service

Congratulations to the following Y-12 employees who will complete 10 years of Company Service within the next few days:

Helen L. Hicks, Health Physics, June 20.  
Harley R. Johnson, Beta Two, June 22.

added food for the menu if they desire, as the picnic sponsors will provide only the weiners for the feast.

Early purchase of tickets by C Shift employees is urged so that an estimate of persons expected at the outing may be had.



Let's everyone remember Dear Old Dad next Sunday—it's Father's Day, so give the old guy a



break (no more neckties, please, Kitty).

So calling all you Pappy Persons and the rest of the good people to hand out the chatter, here we go—

### MANUFACTURING OFFICE

Bill Everett, Plant Records, is all proud 'n everything over the birth of a new son, William Bryan, born June 8 . . . Howard Phillips is putting in a couple of weeks of National Guard training in Georgia . . . Irene Turner is going up to Charlottesville, Va., on vacation.

Kenneth Denton, Property, and family, of Sweetwater, are in Florida on vacation—first stop Jacksonville.

R. R. Tippy, Manufacturing Office Department, is vacationing—he might go up to Illinois to see his mother.

Timekeeping tells the colyum that R. Davis is vacationing over at Columbia, Tenn. . . . M. C. Peters is in Florida . . . Bertie Fitzgerald is going to Celina for a visit but spending most of her vacation in Oak Ridge.

Property Sales extended a warm welcome back to Floyd McCulley, who has been ill . . . John Jenkins is back from a vacation spent at Kingston . . . Lynn Pace is vacationing at Hickory Star . . . Other vacationers are W. A. Hudson and R. R. Goodman.

Material Control, Stores and the Tool Departments combine to report Wilma Deadrick is vacationing at Oliver Springs . . . R. H. Evans was getting get-well wishes last week as was E. Colburn, who underwent an emergency appendectomy and H. D. Scarbrough, still ill . . . H. J. Hall is welcomed back after recovering from a broken leg.

Athala Markland and family are basking at Daytona Beach—she's in Methods Engineering.

L. W. Albright, Production Inspection, as well as C. C. Neeley, T. H. Jimmerson, C. G. Clifton and Jack Matties have been or are going on vacation . . . Matties plans to stay at home in Powell to be with his son, just home from



CAPT. EMMETT (FOGHEAD) Moore, of the Y-12 Fire Department, right, and family were mighty proud of this string of fish, mostly crappie, caught in a recent fishing foray on Watts Bar Lake. Mrs. Virginia Moore and son, Mike, contributed quite a bit to the collection with several nice catches of their own.

a stint with Uncle Sam . . . Get-well wishes go to J. W. Funk.

### TECHNICAL

The Mechanical Inspection Department observed its first birthday June 1 . . . It welcomed its newest member, Paul J. Long, transferred from ADP Development . . . Vacationers included John W. Pate at home in Fountain City doing some painting around the home place . . . Robert Stepp and family joined the Daytona Beach colony . . . L. A. Morris still is talking about that fine baby girl addition to the family to go along with an older brother.

Tommy Swindell, Mechanical Engineering, is catching up on his boating after winning a 10 horsepower outboard motor recently at Norris.

Rosemary Lockhart, daughter of George Lockhart, Project Engineering, has won a berth as an apprentice—or extra—performer with the famed Barter Theater of Abingdon, Va.

H. D. Wills and C. E. Muzzall are Project Construction vacationers.

A. C. Hutchins, Civil and Architectural Engineering, chose Georgia for his vacation spot.

Electrical Engineering welcomes D. C. Harrison, a summer student employee from Tennessee Polytechnic Institute . . . R. A. Rochat, a co-op employee from the University of Tennessee, is returning to the university . . . J. P. Smith is vacationing in Oak Ridge.

The Daytona delegation was joined by Helen Stepp, Health Physics . . . Sewell Brown is going on down to Miami . . . Rapid-recovery wishes to Dottie Smith.

T. G. Pappas and family are going to Riviera Beach, Fla.

### MECHANICAL OPERATIONS

The General Machine Shop reports L. P. Vines vacationing with relatives in Clanton, Ala. . . . Russell Hopper went deep-sea fishing at St. Augustine before going on down to Daytona Beach . . . J. Taylor went the other way—Chicago . . . W. J. Grigsby and E. Collier are in Kingston—fishing . . . Other vacationers are Willie Minge, E. R. Easterday, G. L. Nichols, George Puckett, C. E. Holt, E. C. Hightower, W. D. Beard and D. E. Blackburn . . . Newcomers C. E. Gregory, G. H. Blakely and F. E. Clevenger are welcomed . . . Congratulations to J. H. Lauderdale, a recent new pop of a new daughter . . . Get-well wishes to Tom Fitzgerald.

C Mechanical Operations extends condolences to C. R. Posey, whose son was killed in an automobile accident in Chattanooga a few days ago.

D Mechanical Operations has O. N. Shultz vacationing at Kingston . . . A. Neal at home in Petros . . . R. L. Crumley in St. Louis, Mo. . . D. G. Kaiser at an unreported destination . . . Get-well wishes to John Trent, Lenoir City, recovering from automobile accident injuries . . . Also to E. E. Gouge, who remains on the sick list . . . D. A. Lanham is the proud father of a six-pound, 11-ounce boy born recently at Loudon.

W. G. Story, Mechanical Operations Division, qualified for the Grandpop's Club when little Malinda Kay Mannings put in an appearance at Oak Ridge Hospital June 6 . . . Division vacationers are really getting around . . . J. W. Beeman went to Roodhouse, Ill., and brought his parents back for a visit . . . R. J. Brown is in Corbin, Ky. . . . D. R. Dunn has vowed to climb Old Smoky this week . . . J. E. Johnson is in Washington, D. C. . . . T. B. Reed went up to Zinzinnati . . . C. S. Hamer is staying at home in Oak Ridge . . . A. Smith is in Kingsport with relatives . . . Fate Ruthertford is in Nashville, making re-

## Materials Department Headed By T. C. Trotter

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ing directly to him will be H. P. Rice, E. E. Goode, J. B. Sykes and J. R. Rutter. Corum Scott has been reassigned to the Manufacturing Office Department in Bldg. 9704-2.

Trotter, Tippy and Scott report directly to D. W. Harrigan, Office Manager of the Manufacturing Office Department.

Under the reorganization move Stores Foremen have been assigned to various shifts with Paschal Hamrick on A Shift, E. A. Guettner on B Shift, C. O. Poland on C Shift and W. A. Stanton, Jr., on D Shift.

### Trotter Is U-T Graduate

Trotter was born in Sevierville, Tenn., but has lived most of his life in Knoxville. He graduated from the University of Tennessee in 1947 with a B.S. Degree in Chemical Engineering. He is married and he and his wife, Marion, are the parents of a son, Steven Mack.

Trotter's first job with Y-12 was in the Chemical Department and he has subsequently been assigned to Planning and Estimating and just before assuming his present duties he was a General Foreman in Field Maintenance.

cordings (no Davy Crockett) . . . John Walpool also is in Nashville . . . J. H. Neeley is in Virginia and planned to fish Norris Lake either coming or going . . . E. M. Miller is combining moving and fishing . . . F. L. Teno is deep-sea angling at Panama City, Fla. . . . J. W. Halsey is in Virginia and doing some trout fishing . . . H. F. Underwood is another Floridian for a week . . . L. R. Benker is in Charleston, S. C. . . . W. P. Carroll is with kin folks in Detroit, Mich. . . . Fred Spradlin had ideas of going to Gulfport, Miss., but the missus selected Florida—so guess what . . . J. T. Braden is building a new cow pasture at his agricultural estate . . . Another farm vacationer is H. Whaley . . . L. A. Taylor is back from vacation at Choto Boat Dock . . . H. Ross and his wife have their son, Jerry, home on furlough . . . C. H. Piercy and family picnicked at Norris Dam Park last Sunday.

### CHEMICAL

Margaret Hickey, Product Processing, is vacationing in Nebraska . . . Sue Borum is at home in Bean Station, Tenn. . . . J. R. Cooter, Dave McWhirter, D. E. Stone and H. C. Norman went deep-sea fishing in the Gulf of Mexico off Panama City, Fla., last week . . . It's reported two of the lads became seasick—and how . . . Wilma West attended a wedding in Birmingham, Ala., last week end . . . Rapid-recovery wishes go to the wife of C. E. Legg, who is hospitalized.

The Chemical Department lists unreported destination vacationers as A. C. Lee, R. G. Marlar, O. H. Harmon, E. D. Lay and Hazel P. Lemons.

### ALLOY

Whoops—the Alloy Division just ankled in with a long list of newcomers to whom they wish to extend warm greetings—here they are—J. L. Ailey, G. G. Bittner, J. L. Chapman, C. Crutchfield, B. W. Helton, J. Q. Hopwood, E. S. Jackson, H. B. Jones, A. J. Kerley, B. F. Kerr, H. S. Lane, C. F. Layman, C. A. McAlister, B. H. Norman, N. A. O'Neal, T. B. Osborne, N. C. Parrish, J. B. Shepard, A. C. Smith, H. R. Southern, D. E. Stone, W. E. Warren and G. A. Young . . . (Hope nobody's been missed) . . . Doing National Guard training in Camp Stewart, Ga., are J. E. Irwin, A. G. Harber and H. O. Seiverson . . . R. R. Duff and his wife are visiting relatives and friends in Pineville, Ky. . . . C. C. Dinkins is vacationing in Williamsburg, Ky., and Augusta, Ga. . . . A. S. Kirby is in Tampa . . . V. Vail, Jr., stayed

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# Plant Pistol League Opens Fire Tonight

## Varsity Squad Split Into Four Teams

As a result of the growth in interest in the sport of pistol shooting in Y-12, a Plant Pistol League has been formed with members of the former plant varsity team in the Oak Ridge Winter League being divided into four groups for competition. Of course, newcomers are urged to come out for any of the teams and if a sufficient number of shooters are added, additional teams may be formed.

### New Teams To Be Formed

At the end of the present season the four original teams will be divided according to their averages and new teams formed for future firing. This will insure more even competition and interest in the league.

The present teams, which will begin league play tonight, Wednesday, June 15, at the Oak Ridge Sportsmen's Association range, are:

No. 1—T. J. Bush, C. G. Brewster, O. C. Beatty and L. E. Hedrick.

No. 2—J. C. Ezell, R. L. Vanderpool, N. C. Abbott and A. V. Bible.

No. 3—P. H. Williams, H. N. Benninghoff, M. L. Woodard and H. Pruden.

No. 4—W. R. McIntosh, D. R. Alford, J. H. Rowan and E. Scott.

The league schedule calls for all four teams to fire on shooting nights. Results will be based on handicap and scratch scores posted rather than actual team competition. The season will run through the first part of September before the league is reorganized for further winter play.

### Want To Spread Interest

Y-12 pistolers have made excellent records during past seasons and in the 1954-1955 Oak Ridge Winter League the Y-12 team under the leadership of Capt. M. L. Woodard won the league championship. Members of this squad want to spread the sport among newcomers and invite all Y-12ers to come out for the opening night and future matches, regardless of previous experience. All scores are kept on a handicap basis, insuring even competition. Ownership of a .22 calibre target pistol is not necessary as the pistols may be borrowed from team members owning them. There is no charge except for ammunition as targets and other equipment is furnished.

The course of fire for the Y-12 Plant Pistol League summer season is 10 shots at 50 yards with a time limit of 10 minutes, two groups of five shots each at 25 yards within 20 seconds for each five shots and then another two groups of five shots with a limit of 10 seconds for each five shots.

### Firing Begins At 6 O'clock

Firing on each of the scheduled nights of league play will begin at 6 p.m. and will be finished by 7:30 p.m.

The firing dates for the 12 nights of play scheduled for the summer season follow:

Wednesday, June 15; Thursday, June 23; Tuesday, June 28; Thursday, June 30; Tuesday, July 5; Tuesday, July 12; Thursday, July 21; Thursday, July 28; Tuesday, August 2; Tuesday, August 9; Tuesday, August 16; Wednesday, August 17, open date; Tuesday, August 30; Wednesday, September 7, open date. The open dates are to be used to make up any postponed matches delayed because of weather or other reasons.

### BILLS COST PENNY EACH

All of the United States paper money bears a portrait of a former President or Secretary of the Treasury but the \$100 bill, which honors Benjamin Franklin. The paper bills cost the Treasury about one cent each to produce.



**SOME PROMINENT MEMBERS OF THE Y-12 RIFLE TEAM THAT PLACED third in the Oak Ridge Winter Gallery Shooting League last season are shown above. In front from left are C. G. Brewster, R. L. Vanderpool and Capt. W. R. McIntosh, the team's three leading scratch scorers. In rear are H. F. Harris, S. E. Adams and H. V. Adams. A number of other members of the squad were unable to be present when the picture was made.**

## Eight Teams Enter Tennis Ladder Race Starting This Week

With at least eight teams, including two feminine pairs, ready for play, competition in the doubles tennis ladder for Y-12 netters is slated to start this week. More teams are expected to enter the ladder competition in the near future and anyone interested in playing is urged to communicate with the Y-12 Recreation Office, Room 221, Bldg. 9704-2, telephone 7751.

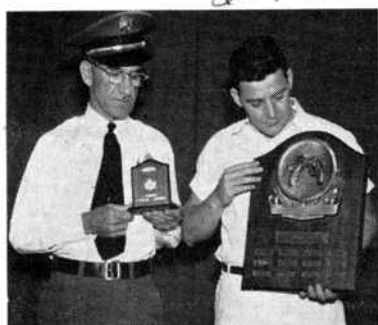
The original eight teams entered were placed in position by draw. They are:

1. John Perry and C. G. Campbell.
2. C. D. Scott and Russ Jeness.
3. Frank Ballenger and Millard Cromer.
4. Steve Dabic and Norbert Stotko.
5. Sue Strange and Lois Secrist.
6. R. D. Taylor and H. E. Drake.
7. D. W. Hackett and Jack Thompson.
8. Ruby O'Kain and Nell McGinnis.

Each team is expected to play at least one match every two weeks.

The season will extend through August and prizes will be awarded by the Recreation Office to the winners and runners-up in the ladder.

Christopher Columbus averaged 2.8 miles per hour on his maiden voyage to America. Any more questions?



**CAPT. M. L. WOODWARD, LEFT, of the Y-12 Guard Department, who captained the Y-12 team in the Oak Ridge Winter Pistol League last season, is holding the permanent trophy won by the Y-12 pistolers as league champions. At right is C. G. Brewster, Medical, with the big rotating trophy awarded league winners by the Oak Ridge Sportsmen's Association and which is in possession of the Y-12ers as a result of their triumph.**



**R. L. VANDERPOOL, ONE OF Y-12's best shots, will captain the Y-12 Rifle Team in competition next season. He succeeds W. R. McIntosh, captain last season.**

## Y-12 Riflemen End In Third Place; McIntosh High Gun

Y-12's rifle team finished third in the Oak Ridge Winter Gallery Rifle League last season against some tough opposition throughout the schedule. The team was led by W. R. McIntosh, of Analytical Development, as captain. At the end of the season team members elected R. L. Vanderpool, Research Services, as captain for next season.

"The Y-12 team of the past season was much improved over previous years," said McIntosh, "as averages generally were 10 to 15 points higher. However, the rest of the league also showed great improvement to make it a tough scrap all around."

McIntosh led the scratch averages of the Y-12 team for the year with a 174 out of a possible 200 in 12 trips to the range, earning him a medal from the league for tops of the team. He also had the top handicap average of 193.110 but Vanderpool's 193.031 gave him the handicap medal as rules state not more than one medal can be awarded one man. Vanderpool had a 120 scratch average. In third place, both scratch and handicap, was C. G. Brewster, Medical, with 169 and 192.454 respectively. Both Vanderpool and Brewster fired 16 times.

Scratch and handicap scores of

# Hole-In-One Event Will Feature Y-12 Golf Tourney At Oak Ridge Course Saturday

## Third Tee Tussle Of Season Expected To Draw Record Throng Of Players Seeking Fine Prizes

A hole-in-one contest will feature the third week-end golf tournament of the season for Y-12 players scheduled for Saturday of this week, June 25, at the Oak Ridge Golf and Country Club. A record turnout of entrants is expected at this event as the two previous tournaments—held at the Deane Hills and Martel courses—drew more than 60 each.

Tee off time for the Saturday tournament will begin at 7 a.m. and all players should be underway by 8:30 a.m. Handsome prizes will be presented by the Y-12 Recreation Department to winners in several different categories, insuring a wide distribution of awards.

### Third Hole Picked

The hole-in-one contest will be staged on Hole No. 3, a 140-yard shot from the tee. Prizes will be presented the three golfers coming nearest to the cup with their pokes.

Golfers will be divided into three divisions for the tournament, based on handicaps. Division No. 1 will be for players with handicaps up to 12 strokes. Golfers with handicaps of from 12 through 22 strokes will be in Division No. 2 and Division No. 3 will include those with handicaps of more than 22 strokes.

In Division No. 1 prizes will be awarded first and second place in scratch and handicap scores and also for the low scratch score on the first nine holes.

The Division No. 2 prizes will be given to the first three scratch and handicap scorers as well as for the low scratch on the first nine. A lucky name drawing also will be held in this division. The Division No. 3 prizes will be the same as in Division No. 1.

### Scorer To Give Handicaps

Handicaps will be obtained by entrants from the official tournament scorer on the morning of the contest.

Prize winners in the last tournament held at Martel included Frank Burchfield, Carl Dorr, Palo O'Neal, Art Hines, Newt Hamby, Arnold Tiller, J. P. Smith, C. E. Harris, Frank Tiller, P. J. Arrowood, George Mitchell, Elmore Koons, Harvey Saylor, Millard Cromer, Mary Scott, Juanita Reed, R. P. Wallace, J. D. Hall and Karl Kahley.

## D Shift Fish Rodeo Ends Saturday

With a large number of entries already in, the D Shift fishing rodeo is scheduled to come to an end at midnight Saturday of this week, June 18. Capt. Emmett Moore, of the Fire Department and chairman of the D Shift Recreation Committee, has urged all contestants to turn in their rodeo cards to members of the group as soon as possible so that the winners in the various species can be determined. Prizes will be awarded anglers landing the biggest fish in the rodeo.

other Y-12 team members follow:

R. W. Miller 168 and 192.422; L. E. Hedrick 168 and 192.075; W. D. Cunningham 168 and 191.885; W. A. Sahr 166 and 192.727; R. C. McIlhenny 163 and 192.069; Eugene Dusina 157 and 193.911; J. P. Hunt 150 and 192.099; H. V. McAdams 147 and 191.680; S. E. Adams 147 and 191.497; B. L. Powers 145 and 191.893; H. F. Harris 144 and 190.990; J. H. Stewart 142 and 190.840; C. W. Frazier 138 and 192.000; J. E. Gilstrap 127 and 187.680; J. R. Helton 118 and 186.960; C. E. Redding 110 and 187.120.

Dusina's handicap average of 193.911 was one of the best in the league but he did not fire enough matches to qualify for a medal.

## Pinewood Puddles Plague Softballers; Few Games Played

Those "intermittent" rains of last week may have been a boon to farmers and gardeners, but they were a pain in the neck to Y-12 Plant Leagues softballers. Not a single game was played all last week because of the puddles at Pinewood Park and the only two games posted on the record books since Thursday, June 2, were a pair of American League contests on Friday, June 3.

In these tussles the Bombers climbed to second place with a 15 to 4 win over the Sunflowers to oust the losers from the runnerup spot and the Wildcats replaced ADP in the lower rungs of the race with a 22 to 8 trouncing.

### To Play Out Schedule

The Recreation Department announced last week that the remainder of the first half schedule will be played to catch up on postponed games before a second half of the season schedule would be started. This will enable a clear cut decision to be gained in each league and give the players on all teams the opportunity to play all games provided in the schedule for their recreation and entertainment.

In their triumph over the Sunflowers, the Bombers blasted Wilson and McFarland for 11 hits and took advantage of four opposition errors. Ramsey had a pair of triples for the winners and Stotts blasted three doubles and a triple. The Wildcats clawed runs across in every round against ADP, which committed eight miscues. Wildcat hurler Clevenger also led his mates in hitting with three for five.

The schedule, league standings and line scores of games since June 2 follow:

MONDAY, JUNE 20, PINWOOD	
6 p. m., Wildcats vs. Steamers. 7:30 p. m., Beta Four vs. Engineers. 9 p. m., Madcaps vs. Beta Two.	
TUESDAY, JUNE 21, PINWOOD	
5:30 p. m., Dirty Niners vs. Sunflowers. 7 p. m., D Doodies vs. Beta Two. 8:30 p. m., Ridgerunners vs. Bums.	
WEDNESDAY, JUNE 22, PINWOOD	
6 p. m., Wildcats vs. Vols. 7:30 p. m., ADP vs. UCJV. 9 p. m., Sparkplugs vs. Beta Two.	
THURSDAY, JUNE 23, PINWOOD	
6 p. m., Dirty Niners vs. Steamers. 7:30 p. m., D Doodies vs. Bums.	
FRIDAY, JUNE 24, PINWOOD	
6 p. m., ADP vs. Vols. 7:30 p. m., D Doodies vs. Engineers. 9 p. m., Sparkplugs vs. Engineers.	

AMERICAN LEAGUE STANDINGS			
Team	W	L	
Dirty Niners	6	1	
Bombers	6	2	
Sunflowers	5	3	
UCJV	5	3	
Vols	4	4	
Rebels	4	4	
Wildcats	3	7	
ADP	2	7	
Steamers	1	5	

NATIONAL LEAGUE STANDINGS			
Team	W	L	
Beta Four	7	1	
Ridgerunners	5	1	
Beta Two	4	2	
Bums	3	3	
Engineers	3	4	
Madcaps	1	4	
D Doodies	1	4	
Sparkplugs	0	5	

AMERICAN LEAGUE RESULTS			
Team	R	H	E
Bombers	303	504	x-15 11 0
Sunflowers	202	600	x-4 5 4
Ramsey and Castleberry. Wilson, McFarland and Smith.			

NATIONAL LEAGUE RESULTS			
Team	R	H	E
ADP	302	110	1-8 8 8
Wildcats	228	640	x-22 12 2
Seivers and Dukes. Clevenger and Lemon.			

The man who hoarded his money used to be called a miser. Now he's a wizard.



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at home in Rockwood . . . Sympathy is extended H. J. Hodge, whose father died recently.

R. E. Reece, Colex Operations, is trying out the deep-sea fishing around St. Augustine, Fla.

Beta Four vacationers are W. A. McCloud resting at home in Monterey . . . J. W. Ellison dividing time between Corbin and Barbourville, Ky. . . M. E. Stooksbury in Karns and B. G. Ramsey in Knoxville . . . Just back from a quiet vacation in Oneida is H. A. Lay . . . From not-so-quiet a vacation, including the Indianapolis 500-mile automobile race, is M. L. Dykes . . . Condolences to L. B. Seals, whose grandmother died recently.

## MAINTENANCE

Planning and Estimating is hearing all about Florida from Dan Stroud, just returned from a vacation there . . . Phyllis Terry is leaving the department to join her Army husband at Ft. Chaffey, Ark. . . Emma Russell Boyd, former P. & E. and her husband, J. H. (Tudor) Boyd, of Electrical Engineering, are happy parents of a daughter, Janet Elizabeth, weighing five pounds, 10 ounces at birth June 8.

Here's a press stopper . . . G. W. Manning, Beta Two Maintenance, just buzzed to claim title as the youngest grandfather in the place . . . He's just "turned 40" and qualified when his son, Fred Manning, General Utilities, and his wife, daughter of W. G. Story, E Mechanical Operations, became parents on June 5 of a daughter, Melinda Kay, weighing six pounds, four and one-half ounces.

Automotive Equipment Maintenance sends get-well wishes to C. W. Toney, on the ailing list at Oak Ridge Hospital.

W. J. Wanamaker, Field Maintenance, is vacationing in Florida. . . Others away are A. B. Cassidy, M. Campbell, W. T. Fry, W. H. Green, T. W. Noe and O. B. Hall.

Cheryl Jones, The Bulletin's correspondent in Research Services, is a Clinton vacationer . . . S. R. Cothan is journeying to Key West, Fla. . . O. D. Matlock is staying at home to work.

Alloy Development and Beta Four Maintenance has R. K. Miller vacationing in Virginia . . . They don't know where R. E. McKinsey, J. D. Fancher, J. C. Love and F. J. Dillehay are going.

Electrical Maintenance sends get-well wishes to K. W. Rainbolt at Oak Ridge Hospital . . . Likewise to C. R. Eastland, W. P. Mattingly, L. P. Fincher, W. H. Dail, W. B. Lyles and L. R. Irwin, all of whom answered sick call last week . . . Vacationers around and about include T. J. Bradley, J. L. Wilson, I. F. Cox, W. M. Akers, R. M. Roark, M. C. Gore, R. F. Moyers, T. J. Anders and M. D. Story.

Alpha Four and Five Maintenance pool information and report R. D. Baker going to swell the throngs at Daytona Beach . . . F. H. Perry working on his new home in Crossville . . . D. W. Garland, O. L. Richardson, J. R. Carroll and W. C. Ward got away without forwarding addresses . . . Virginia Boswell week-ended in Chattanooga . . . W. H. Green is mighty proud over his son, Jerry Lynn, 14, a Corbin, Ky., Central High School student who won an all-expense tour to Ft. Knox, Ky., in a contest sponsored by the American Legion.

Medical sends get-well wishes to Virginia Scarbrough, recovering from an emergency appendectomy at Oak Ridge Hospital.

Lieut. C. S. Waldrop and A. T. Barger, Guard Department, both are getting rapid-recovery wishes on their operations . . . Likewise for "Liz" Campbell. Ada Hopkins, Employment, and

## Rides Wanted, Offered

The Y-12 Bulletin is pleased to be of service to the many users of this column in aiding employees solve their transportation problems. However, because of deadline requirements, it will not be possible to accept riding requests for the column after noon on any Friday for publication the following Wednesday.

**Ride Wanted**—From Hunter Circle, Oak Ridge, to Central Portal, D Shift. J. W. Barton, plant telephone 7608, home telephone 5-2014, Oak Ridge.

**Ride Wanted**—From Karns, B Shift. E. J. Delaney, plant telephone 7-8289, home telephone, Powell 4-5104.

**Ride Wanted**—From Fountain City to Central Portal, straight day. Shirley Gross, plant telephone 7997, home telephone 6-5508, Knoxville.

**Riders Wanted**—From South and West Knoxville to any portal, straight day. Bill Hood, plant telephone 7-8382, home telephone 7-2412, Knoxville.

**Ride Wanted**—From 116 Wainwright Road, Oak Ridge, to East Portal, C Shift. C. O. Poland, plant telephone 7-61, home telephone 5-9544, Oak Ridge.

**Ride Wanted Or Will Join Car Pool**—From 20th St., Knoxville, to West Portal, straight day. G. A. Windle, plant telephone 7708.

**Ride Wanted Or Will Join Car Pool**—From Maryville, G Shift. A. L. Tilley, plant telephone 7515.

**Ride Wanted Or Will Join Car Pool**—From Fountain City, G Shift. B. L. Miller, plant telephone 7515, home telephone 6-2795, Knoxville.

**Riders Wanted Or Will Join Car Pool**—From Loudon or Lenoir City to West Portal, F Shift. W. R. McKee, plant telephone 7409.

**Riders Wanted For Car Pool**—From North Knoxville or Fountain City, B Shift. J. A. Griffin, plant telephone 7-8352, home telephone 4-2234, Knoxville.

**Riders Wanted**—From Norris to North Portal, straight day. W. W. Onstott, plant telephone 7493, home telephone 6125, Norris.

**Rider Wanted**—From West Knoxville to East Portal, straight day. W. H. Holbert, plant telephone 7222, home telephone 8-0149, Knoxville.

## Roane Golf League Race Is Tightened

The Kahley-Saylor team in the Roane County Golf League for Carbide players handed the league-leading Tiller-E. Roberts duo a 2-1 defeat recently to tighten the race considerably as the second-place Hamil-Mackey team took three points.

The schedule of competition for the June 19-25 period pits Hamil-Mackey vs Kahley-Saylor, Tiller-E. Roberts vs R. Roberts-Pletz, Ellis-Anglin vs Parker-Guinn, and Cromer-Martin vs Mee-Owings.

League standing as of June 4 follows:

Team	W	L
Tiller E. Roberts	14	4
Hamil-Mackey	13	5
Kahley-Saylor	11	7
Parker-Guinn	10 1/2	7 1/2
Ellis-Anglin	9	9
Mee-Owings	9	9
Cromer-Martin	3 1/2	14 1/2
R. Roberts-Pletz	2	16

## Two Tilts Tossed In Horseshoe Loop

Only two matches out of six scheduled were played in the Y-12 Plant Horseshoe League last week because of weather conditions and other postponements. However, the tossers hope to catch up on the program before play is resumed Thursday night of this week.

The feminine rivalry in the loop was settled temporarily last Thursday when the Sneakers (Betty Whitehorn and Katie Williams) edged out a 2-1 win over the Leaners (Ruby O'Kain and Nell McGinnis.) In the other match the Hoppers (S. Simmons and J. Davis) skunked the Sliders (Charley Gillihan and Al Bissell) by 3-0.

The schedule for tomorrow night, Thursday, June 16, follows:

Sneakers vs Crocketts. H. & H. vs Pioneers. Jumpers vs Kickers. Hoppers vs Ringers. Toppers vs Leaners. Sliders vs Catheads.

Team	W	L
H. & H.	6	0
Toppers	6	0
Catheads	3	0
Hoppers	7	2
Pioneers	3	3
Kickers	3	3
Sliders	4	5
Leaners	3	6
Jumpers	2	4
Sneakers	2	7
Ringers	0	3
Crocketts	0	6

## Weather Curtails Ridge Golf League

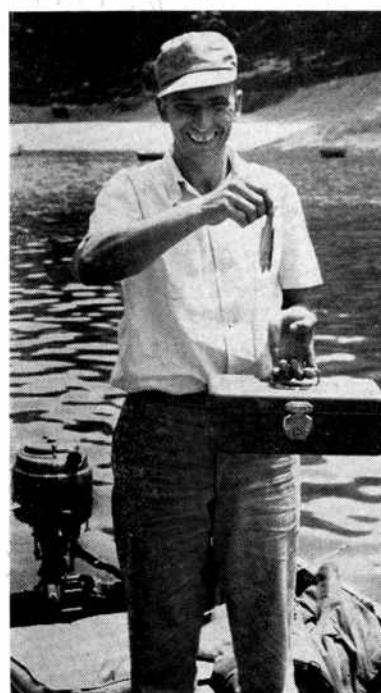
Dripping skies of the last week permitted only two matches in the Y-12 Plant Golf League at Oak Ridge. Peterson-Patterson smote Hines-Emlet for four points and the other match was divided at three points each by Smith-Koons and Underwood-McLendon. Efforts were to be made to play the postponed tilts before Wednesday of this week.

Team	W	L
Holzknicht-Peckman	26	10
Boyd-Oliphant	19	11
Orrison-Saylor	18	12
Hines-Emlet	21	15
Peterson-Patterson	17	19
Smith-Koons	14	22
McLendon-Underwood	10 1/2	19 1/2
Ratjen-Snyder	10 1/2	19 1/2
Mitchell-Matthews	8	16

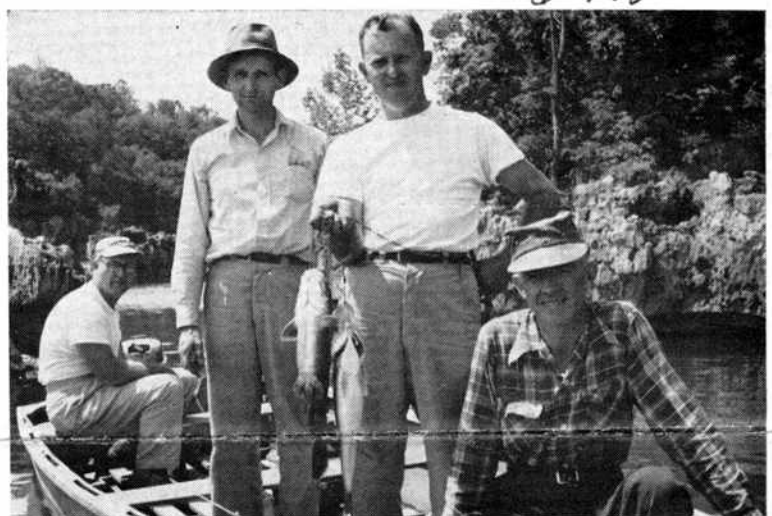
## Picnic Of D Shift To Start At 10 A.M. At Big Ridge

Activities in the all-day picnic and outing set for tomorrow, Thursday, June 16, at Big Ridge Park by Y-12ers on the D Shift are scheduled to get underway promptly at 10 o'clock and all families are urged to be on hand at that time, according to Capt. Emmett Moore, of the Fire Department and chairman of the D Shift Recreation Committee. Arrangements have been made to have all recreational equipment on hand by 10 a.m. so that the big throng expected at the outing will have plenty of entertainment in which to indulge.

The big picnic dinner will be spread at noon with all D Shift families at the picnic pooling their baskets for the meal. A contribution of 50 cents each is being made by B Shifters to purchase ice and soft drinks for the picnic. Games and contests for youngsters and adults, swimming, boating and fishing all will be arranged.



A. G. HARBER, COLEX OPERATIONS, DOESN'T SEEM THE LEAST DISCOURAGED at catching one of the smallest fish in the C Shift Fishing Rodeo on Norris Lake June 2. His "prize," a perch too young to know better, moved the scales at just one ounce, as shown in the pictures above. However, Harber was forced to share smallest fish honors with R. E. Morrow, also of Colex Operations.



J. C. PARTON, BETA FOUR OPERATIONS, IS HOLDING A FINE CAT-fish and a walleye that were the largest fish caught in the C Shift Fishing Rodeo. Others in the boat from left are John Ellison, E. W. Stooksbury and W. A. McCloud, of the same department. The one-day rodeo based at Pellissippi Point proved highly popular with the C Shifters. The most fish caught award went to Glen Ballew, Colex Operations.

her husband, Collins Hopkins, D Mechanical Operations, spent the past week end over in Brownsville, Tenn., with his parents.

Cafeteria folks still are traveling . . . Irene Bryan is visiting her parents in Rutherfordton, N. C. . . Frankie and Tommy Goss are at home in Byington . . . Rosa Lowe is at home in Clinton . . . Jamie Goodman went down to Columbus, Miss., to see relatives . . . Irene McCrosky is visiting her daughter in Birmingham.

Paul Ziemke, of Safety, spent a recent week end gazing on what isn't seen around there here parts much any more — old-fashioned steam locomotives . . . Up in the mountains of West Virginia, he says, the L. & N., C. & O. and N. & W. lines have a lot of giant chug-chuggers still in service.

Then there's the story about the Y-12er who wants to send his wife to Congress—she's so good at introducing bills in the House.

That's all, folks.

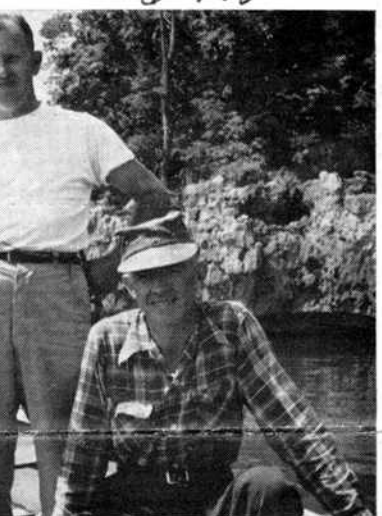
## Knoxville Golf Loop Seeks More Teams

Bad weather disrupted the playing schedule of the Y-12 Plant Golf League at Whittle Springs in Knoxville, with no matches being reported last week.

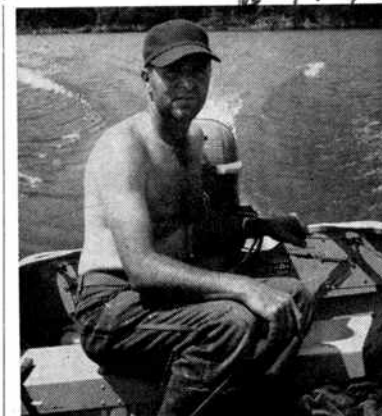
The second half of the season of the Knoxville loop will open on July 3 and any new two-man teams of Y-12 golfers desiring to enter the circuit are urged to communicate with Joe Miller, plant telephone 7508, before June 22.



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R. E. WALLACE, BETA FOUR Maintenance, cheerfully piloted Y-12 Photographer Fred Williams, who made these pictures of the C Shift Fishing Rodeo, around Norris Lake on the photographic tour and got his picture taken for his kind services.

## Carbide Wives To Elect Five New Board Members

A "Flag Day" decorative plan will be carried out at the meeting of the Carbide Wives tonight, Wednesday, June 15, when five members of the executive board of the organization will be elected. The meeting will be at 7:30 o'clock in the East Lounge of the Ridge Recreation Hall and all wives of Carbide employees are urged to be present.

Bridge, canasta and bingo will be played and prizes awarded winners. Refreshments will be served.